

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B27/32 G11B20/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 396 784 B1 (WANG HUNG-MIN ET AL) 28 May 2002 (2002-05-28)	1,2,4,7
Y	abstract	3,5,6, 8-15
Y	column 2 - column 3; claim 1 ----- EP 1 205 917 A (PIONEER CORP) 15 May 2002 (2002-05-15)	3,5,6, 8-15
Y	abstract Par. 2-6,31,39,claims 1,5; figures 6,7 -----	
A	US 5 737 287 A (LEE SOO YOUNG) 7 April 1998 (1998-04-07) column 1 - column 3; claim 1; figure 3 ----- -/-	1-15

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

3 December 2004

15/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 067 545 A (SAMSUNG ELECTRONICS CO LTD) 10 January 2001 (2001-01-10) abstract Par. 9, claim 3; figures 1,2 -----	1-15
A	"Standard ECMA-267: 120 mm DVD - Read-Only Disk" STANDARD ECMA-267, XX, XX, April 2001 (2001-04), pages 4-5, 35, XP002217335 p. 35 -----	1-15

INTERNATIONAL SEARCH REPORT
Information on patent family members

International Application No

PCT/IB2004/051287

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